

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,141,601 B2
APPLICATION NO. : 10/536675
DATED : November 28, 2006
INVENTOR(S) : Tada et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, item [73] (Assignee) "Pola Chemiocal Industries Inc." should be changed to
--Pola Chemical Industries Inc.--

Title Page, Column 2, Line 5, "Chemical & pharmaceuticla Bulletin" should be changed
to --Chemical & Pharmaceutical Bulletin--

Page 1, Column 2, Lines 13-14, "Chemical & Pharmaceutical Buletin" should
be changed to --Chemical & Pharmaceutical Bulletin--

Column 2, Line 9, "Chemical & Pharmaceutical Bulltin" should be changed to
--Chemical & Pharmaceutical Bulletin--

Column 3, Line 61, "maybe the entire plant," should be changed to --may be the entire
plant--

Column 3, Line 61, "apart of the plant" should be changed to --a part of the plant--

Column 4, Line 9, "such as ethyl-acetate" should be changed to --such as ethyl acetate--

Column 5, Line 36, "polyexyethylene alkyl ether" should be changed to
--polyoxyethylene alkyl ether--

Column 7, Lines 20-21, "There resulting mixture" should be changed to --The resulting
mixture--

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,141,601 B2
APPLICATION NO. : 10/536675
DATED : November 28, 2006
INVENTOR(S) : Tada et al.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7, Line 48, "alkyl (C10-30)" should be changed to --~~alkyl~~ ^Calkyl (C₁₀₋₃₀)--

normal type
not 'subscript'

This certificate supersedes certificate of correction
issued June 19, 2007

Signed and Sealed This

Noted on Day of June 2007



UNITED STATES PATENT AND TRADEMARK OFFICE